

Office of School Facilities  
Jaime G. Torrens, Chief Facilities Officer

**SUBJECT: CHANGE ORDER CONFIRMATION OR APPROVAL**

**COMMITTEE: FACILITIES AND CONSTRUCTION REFORM**

**LINK TO STRATEGIC FRAMEWORK: FINANCIAL EFFICIENCY / STABILITY**

This request for changes to the construction contract includes Items for the School Board's confirmation. Attachment A represents a summary of the change items, the cause for each change, the decrease to the contract and the action recommended to the Board. Attachments B-1 through B-3 represents the effect these changes will have on the individual project contract. These items are presented to the Board for confirmation as required by State Statute.

These items have been recommended by the Project Architect and were confirmed by the Technical Review Committee on February 9, 2012. They were found to be necessary, fair and equitable.

**RECOMMENDED:** That The School of Miami-Dade County, Florida, confirm:

- B-1 Final Change Order, Change Order No. 3 on Project No. A0798, New K-8 Center, Aventura Waterways K-8 Center for a credit of \$286,790.
- B-2 Change Order No. 2 on Project No. 00708400, Selective Buildings Replacement, Florida City Elementary School for an additional cost of \$4,645.
- B-3 Final Change Order, Change Order No. 1 on Project No. 00444900, Various Elementary Upgrades. Frederick Douglass Elementary School for a credit of \$38,695.

IC:ayb



Office of Superintendent of Schools  
 Board Meeting of February 15, 2012

ATTACHMENT A

1/17/2012 3:21:06 PM

OFFICE OF SCHOOL FACILITIES

Jaime G. Torrens, Chief Facilities Officer

**COMMITTEE: FACILITIES AND CONSTRUCTION REFORM**  
**LINK TO STRATEGIC FRAMEWORK: FINANCIAL EFFICIENCY/STABILITY**

Facility	Project Description	Project No.	Item	Action Req	Staff Auth.	ARG Appvd.	Type	Cause	Adjustment		Days		Description
									Requested	Authorized	Req.	Auth.	
B - 1 Final Change Order Aventura Waterways K-8 Center	New K-8 Center	A0798	1	C	10/26/2011	1/11/2012	OW	OR	(\$286,789.85)	(\$286,790.00)	0	0	Credit for the unused contract allowance amount.
B - 2 Florida City ES	Selective buildings replacement (modular addition)	00708400	1	C	11/18/2011	1/11/2012	UN	UC	\$1,509.00	\$1,103.00	0	0	Contractor provided labor, material, and equipment to demolish and remove an existing drainage structure and concrete foundation discovered during excavation for the new building footprint. These items were not identified on the as-built drawings.
			2	C	11/18/2011	1/11/2012	UN	UC	\$4,664.00	\$3,542.00	0	0	Contractor provided labor, material, and equipment to remove and relocate an existing underground water main located under the new building footprint. This water main was not identified on the as-built drawings.
B - 3 Final Change Order Frederick Douglass ES	Various electrical upgrades.	00444900	1	C	10/3/2011	1/11/2012	OW	OR	(\$22,959.00)	(\$22,959.00)	0	0	Credit for the unused contract contingency amount.
			2	C	10/3/2011	1/11/2012	OW	OR	(\$1,175.00)	(\$1,175.00)	0	0	Credit for the unused allowance amount.



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									Requested	Authorized	Req.	Auth.	
B - 3 Final Change Order Frederick Douglass ES	Various electrical upgrades.	00444900	3	C	10/3/2011	1/11/2012	OW	OR	(\$14,560.50)	(\$14,561.00)	0	0	Construction Manager provided a credit for the deletion of the fire alarm devices in the existing portables that are scheduled to be demolished. Credit includes piping, wiring, fire alarm devices installation and associated programming and testing.



**SUMMARY OF CHANGE ORDER**

FINAL CHANGE ORDER NO. : 3

Facility: 0231 Aventura Waterways K-8 Center

Project No.: A0798 New K-8 Center

Architect: Zyscovich Inc

EFCO: Ronald E Frazier & ASSOC, Pa

Contractor: J B Pirtle Construction Co Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$35,064,906.00
PREVIOUS EXTRAS	\$1,248,502.00
PREVIOUS CREDIT'S	\$0.00
PREVIOUS APPROVED NET CHANGE	\$1,248,502.00
PREVIOUS APPROVED CONTRACT PRICE	\$36,313,408.00
THIS CHANGE	(\$286,790.00)
TOTAL NET CHANGE	\$961,712.00
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$36,026,618.00

CONTRACT STATUS	
CONTRACT AWARD DATE	May 10, 2006
ORIGINAL CONTRACT COMPLETION DATE	May 13, 2008
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	May 13, 2008
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	May 13, 2008
SUBSTANTIAL COMPLETION DATE	April 14, 2008

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 1.5 %)			
TYPE	AMOUNT	Percentage	DAYS
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$0.00	0.00 %	0
OWNER REQUESTS	(\$286,790.00)	-0.82 %	0
UNFORSEEN	\$698,900.00	1.99 %	0
OTHER	\$549,602.00	1.57 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0



**SUMMARY OF CHANGE ORDER**

CHANGE ORDER NO. : 2

Facility: 2001 Florida City ES

Project No.: 00708400 Selective buildings replacement (modular addition)

Architect: WOLFBERG/ALVAREZ & Partners

EFCO:

Contractor: Jcon Group Corp

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$3,096,500.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	(\$46,448.00)
PREVIOUS APPROVED NET CHANGE	(\$46,448.00)
PREVIOUS APPROVED CONTRACT PRICE	\$3,050,052.00
THIS CHANGE	\$4,645.00
TOTAL NET CHANGE	(\$41,803.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$3,054,697.00

CONTRACT STATUS	
CONTRACT AWARD DATE	June 15, 2011
ORIGINAL CONTRACT COMPLETION DATE	September 12, 2012
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	September 12, 2012
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	September 12, 2012
SUBSTANTIAL COMPLETION DATE	N/A

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 1.5 %)			
<u>TYPE</u>	<u>AMOUNT</u>	<u>Percentage</u>	<u>DAYS</u>
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$0.00	0.00 %	0
OWNER REQUESTS	(\$46,448.00)	-1.50 %	0
UNFORSEEN	\$4,645.00	0.15 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0



**SUMMARY OF CHANGE ORDER**

FINAL CHANGE ORDER NO. : 1

Facility: 1361 Frederick Douglass ES

Project No.: 00444900 Various electrical upgrades.

Architect: Elements

EFCO:

Contractor: Veitia Padron Inc

CONTRACT STATUS	
ORIGINAL CONTRACT PRICE	\$482,134.00
PREVIOUS EXTRAS	\$0.00
PREVIOUS CREDITS	\$0.00
PREVIOUS APPROVED NET CHANGE	\$0.00
PREVIOUS APPROVED CONTRACT PRICE	\$482,134.00
THIS CHANGE	(\$38,695.00)
TOTAL NET CHANGE	(\$38,695.00)
ADJ. CONTRACT PRICE AFTER THIS CHANGE	\$443,439.00

CONTRACT STATUS	
CONTRACT AWARD DATE	June 16, 2010
ORIGINAL CONTRACT COMPLETION DATE	February 18, 2011
PREVIOUS TIME EXTENSION	0
PREVIOUS ADJUSTED COMPLETION DATE	February 18, 2011
TIME EXTENSION THIS CHANGE	0
ADJ. COMPLETION DATE AFTER THIS CHANGE	February 18, 2011
SUBSTANTIAL COMPLETION DATE	February 18, 2011

CHANGE CAUSE SUMMARY:			
(Totals Including This Change Order. Errors + 15% Omissions threshold = 1.5 %)			
TYPE	AMOUNT	Percentage	DAYS
ERRORS	\$0.00	0.00 %	0
OMISSIONS	\$0.00	0.00 %	0
OWNER REQUESTS	(\$38,695.00)	-8.03 %	0
UNFORSEEN	\$0.00	0.00 %	0
OTHER	\$0.00	0.00 %	0
SCOPE CHANGE	\$0.00	0.00 %	0
HURRICANE	\$0.00	0.00 %	0

**LEGEND:**

**ORIGIN:**

A-- A/E  
AM-- Asbestos Mgmt.  
C-- Contractor  
CM-- Construction Manager  
D-- MDCPS Specialists/Depts.  
DB-- Design Builder  
DS-- Design Services (Group)  
E-- Educational Fac. Plan.  
I-- UBCI  
M-- Maintenance Dept.  
P-- Project Manager  
S-- State DOE  
U-- User (Principal/Admin)

**ACTION:**

A-- Approve  
C-- Confirm Staff/TRC Authorize  
C/A-- Confirm/Approve Authorize

**TYPE:**

ER-- P/A/E Error  
HC-- Hurricane  
OM-- P/A Omission  
OT-- Other  
OW-- Owner Request  
SC-- Scope Change  
UN-- Unforeseen

**CAUSE:**

AE-- Architectural Error  
AO-- Architectural Omission  
CC-- Criteria Change  
CD-- Contractor Default  
CE-- Contractor Error  
CEE-- Civil Engineering Error  
CEO-- Civil Engineering Omission  
CL-- Clerical Error  
CME-- Construction Manager Error  
CMO-- Construction Manager Omission  
CR-- Contractor Request  
DBD-- Design Builder Default  
DBE-- Design Builder Error  
DBO-- Design Builder Omission

DBR-- Design Builder Request  
EEE-- Electrical Engineering Error  
EEO-- Electrical Engineering Omission  
FE-- Fastrack/Coord. Error  
FO-- Fastrack/Coord. Omission  
ID-- Inspection Delay  
MD-- Manufacturer Delay  
MEE-- Mechanical Engineering Error  
MEO-- Mechanical Engineering Omission  
OD-- Owner Delay  
OO-- Owner Omission  
OR-- Owner Request  
RA-- Reinstate Alternate  
RD-- Rain Delay  
SC-- Scope Change  
SEE-- Structural Engineering Error  
SEO-- Structural Engineering Omission  
SR-- State/Local/City Requirement  
UC-- Unforeseen Conditions  
UD-- Utility Co. Delay  
UP-- Unit Price  
UR-- Utility Requirement